Attorney's Docket No.: 042390,P6139

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SPLIT CAVITY WALL PLATING FOR AN INTEGRATED CIRCUIT PACKAGE

the specification of which				
the specification of which				
	X is attached hereto.			
	was filed on	as		
	United States Application	on Number		
	or PCT International Ap			
	and was amended on _		plicable)	
** *	eviewed and understand the c	• •	•	••
patented or described in ar year prior to this application than one year prior to this inventor's certificate issued America on an application utility patent application) of I acknowledge the duty to 37, Code of Federal Regular I hereby claim foreign pricapplication(s) for patent or	r known or used in the Uniterly printed publication in any on, that the same was not in papplication, and that the inverse defere the date of this applified by me or my legal repror six months (for a design particular and the same was months) and the same was months for a design particular and same was a sa	country before my invention has not been patent cation in any country for esentatives or assigns metent application) prior to me to be material to United States Code, Secretown and have also identically country before the country to me to be material to the country to the countr	tion thereof or more than the United States of Ameri- ted or made the subject of reign to the United States ore than twelve months (for this application.  To patentability as defined extion 119(a)-(d), of any for tified below any foreign	one ca more f an of or a in Title
is claimed:				
Prior Foreign Application	<b>(s)</b> :			
APPLICATION	COUNTRY (OR	DATE OF FILING	PRIORITY CLAIMED	
NUMBER	INDICATE IF PCT)	(day, month, year)	UNDER 37 USC 119	
INCIVIDER	INDICATE II (CI)	(Jay, monus, Jeas)	□ No □ Yes	
·			□No □Yes	
			□No □Yes	
		·	I I NO I I IS	

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the INTEL CORPORATION



prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: Farzad E. Amini, Reg. No. P42,261; Aloysius T. C. Au Yeung, Reg. No. 35,432; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, P41,600; Jordan Michael Becker, Reg. No. 39,602; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; Gregory D. Caldwell, Reg. No. 39,926; Kent M. Chen, Reg. No. 39,630; Lawrence M. Cho, Reg. No. 39,942; Yong S. Choi, Reg. No. P43,324; Thomas M. Coester, Reg. No. 39,637; Roland B. Cortes, Reg. No. 39,152; Barbara Bokanov Courtney, Reg. No. P42,442; William Donald Davis, Reg. No. 38,428; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Tarek N. Fahmi, Reg. No. P41,402; James Y. Go, Reg. No. 40,621; Richard Leon Gregory, Jr., P42,607; Dinu Gruia, Reg. No. P42,996; David R. Halvorson, Reg. No. 33,395; Thomas A. Hassing, Reg. No. 36,159; Phuong-Quan Hoang, P41,839; Willmore F. Holbrow III, Reg No. P41,845; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Dag H. Johansen, Reg. No. 36,172; William W. Kidd, Reg. No. 31,772; Tim L. Kitchen, Reg. No. P41,900; Michael J. Mallie, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Darren J. Milliken, P42,004; Thinh V. Nguyen, Reg. No. 36,591; Paul A. Mendonsa P42,879; Paul A. No. 42,034; Kimberley G. Nobles, Reg. No. 38,255; Michael A. Proksch P43,021; Babak Redjaian, Reg. No. 42,096; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Anand Sethuraman, Reg. No. P43,351; Charles E. Shemwell, Reg. No. 40,171; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Allan T. Sponseller, Reg. No. 38,318; Steven R. Sponseller, Reg. No. 39,384; Geoffrey T. Staniford, P43,151; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. P42,179; Edwin H. Taylor, Reg. No. 25,129; George G. C. Tseng, Reg. No. 41,355; Lester J. Vincent, Reg. No. 31,460; John Patrick Ward, Reg. No. 40,216; Stephen Warhola, P43,237; Ben J. Yorks, Reg. No. 33,609; and Norman Zafman, Reg. No. 26,250; my attorneys; and Amy M. Armstrong, Reg. No. P42,265; Robert Andrew Diehl, Reg. No. P40,992; and Edwin A. Sloane, Reg. No. 34,728; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, and Joseph R. Bond, Reg. No. 36,458; Richard C. Calderwood, Reg. No. 35,468; Sean Fitzgerald, Reg. No. 32,027; Naomi Obinata, Reg. No. 39,320; Thomas C. Reynolds, Reg. No. 32,488; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 33,555; Raymond J. Werner, Reg. No. 34,752; and Charles K. Young, Reg. No. 39,435; my patent attorneys, of INTEL CORPORATION with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to <u>Ben J. Yorks, Reg. No. 33.609</u>, BLAKELY, SOKOLOFF, TAYLOR & (Name of Attorney or Agent)

ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to <u>Ben J. Yorks, Reg. No. 33.609</u>, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of	of Sole/First Inventor (given pame, family name)	Elissa	E. Carapella
Inventor's Sig	mature Sling aigsla	Date	9/9/98
Residence	Chandler, Arizona	Citizenship	USA
	(City, State)		(Country)
P. O. Address	3681 West Linda Lane		
	Chandler, Arizona 85226 USA		
INTEL CORI Rev. 12/11/96 (D	PORATION 3 INTEL) cak		Docket No. 042390.P6139

Full Name of S	Second/Joint Inventor (given name, family name)	Mar	k J. Palmer
Inventor's Signat		Date 9	19/98
Residence P	hoenix, Arizona	Citizenship	USA
	(City, State)	<u> </u>	(Country)
P. O. Address 1:	5836 South 23rd Place		· · · · · · · · · · · · · · · · · · ·
<u>P</u> 1	hoenix, Arizona 85048 USA		
Full Name of T	hird/Joint Inventor (given name, family name)		
Inventor's Signatu	ure	Date	
Residence		Citizenship	
D O A 44	(City, State)	_	(Country)
P. U. Address			
Full Name of Fo	ourth/Joint Inventor (given name, family name)		
Full Name of Fo	ourth/Joint Inventor (given name, family name)	Date	
Full Name of Fo	ourth/Joint Inventor (given name, family name)	Date	(Country)
Full Name of Fe Inventor's Signatu Residence	ourth/Joint Inventor (given name, family name)	Date	
Full Name of Fe Inventor's Signatu Residence	ourth/Joint Inventor (given name, family name) re (City, State)	Date	
Full Name of Fo	ourth/Joint Inventor (given name, family name) re (City, State)	Date	
Full Name of Fe Inventor's Signatu Residence	ourth/Joint Inventor (given name, family name) re (City, State)	Date	
Full Name of Fo	ourth/Joint Inventor (given name, family name)  re  (City, State)	Date Citizenship	(Country)
Full Name of Fo	ourth/Joint Inventor (given name, family name) re (City, State)	Date Citizenship	(Country)
Full Name of Fo	ourth/Joint Inventor (given name, family name)  re	Date Citizenship  Date	(Country)
Full Name of Foundation Inventor's Signature Residence P. O. Address Full Name of Figure	courth/Joint Inventor (given name, family name)  re  (City, State)  fth/Joint Inventor (given name, family name)  re	Date Citizenship	(Country)